

# WATER WELL REPORT

STATE OF WASHINGTON

Application No.  
31102-236  
Permit No.

(1) OWNER: Name CANAD CO-OP WATER AND POWER Address 61-24598  
(2) LOCATION OF WELL: County ISLAND - SW 1/4 NE 1/4 Sec 23 T 31 N R 2 E W.M.  
Bearing and distance from section or subdivision corner (786' N 41 1/2' E - From CTR OF SEC. 23)

(3) PROPOSED USE: Domestic ☐ Industrial ☐ Municipal ☒  
Irrigation ☐ Test Well ☐ Other ☐

(4) TYPE OF WORK: Owner's number of well # 5  
(if more than one)  
New well ☒ Method: Dug ☐ Bored ☒  
Deepened ☐ Cable ☒ Driven ☐  
Reconditioned ☐ Rotary ☐ Jetted ☐

(5) DIMENSIONS: Diameter of well 8 inches.  
Drilled 320 ft. Depth of completed well 314 ft.

(6) CONSTRUCTION DETAILS:  
Casing installed: 8" Diam. from 0 ft. to 306 ft.  
Threaded ☐ " Diam. from " ft. to " ft.  
Welded ☒ " Diam. from " ft. to " ft.

Perforations: Yes ☐ No ☒  
Type of perforator used \_\_\_\_\_  
SIZE of perforations \_\_\_\_\_ in. by \_\_\_\_\_ in.  
\_\_\_\_\_ perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
\_\_\_\_\_ perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
\_\_\_\_\_ perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

Screens: Yes ☒ No ☐  
Manufacturer's Name Johnson  
Type STAINLESS STEEL Model No. \_\_\_\_\_  
Diam. 8 Slot size 35 from 316 ft. to 341 ft.  
Diam. 8 Slot size 30 from 311 ft. to 306 ft.

Gravel packed: Yes ☐ No ☒ Size of gravel: \_\_\_\_\_  
Gravel placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

Surface seal: Yes ☒ No ☐ To what depth? 100 ft.  
Material used in seal BENTONITE  
Did any strata contain unusable water? Yes ☐ No ☒  
Type of water? \_\_\_\_\_ Depth of strata 16 ft.  
Method of sealing strata off \_\_\_\_\_

(7) PUMP: Manufacturer's Name \_\_\_\_\_  
Type: \_\_\_\_\_ H.P. \_\_\_\_\_

(8) WATER LEVELS: Land-surface elevation 300 ft.  
above mean sea level.  
Static level 230 1/2 ft. below top of well Date 12-11-84  
Artesian pressure \_\_\_\_\_ lbs. per square inch Date \_\_\_\_\_  
Artesian water is controlled by \_\_\_\_\_ (Cap, valve, etc.)

(9) WELL TESTS: Drawdown is amount water level is lowered below static level  
Was a pump test made? Yes ☒ No ☐ If yes, by whom? Kamukels  
Yield: 170 gal./min. with 20 ft. drawdown after 5 1/2 hrs.

Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)

Time	Water Level	Time	Water Level	Time	Water Level

Date of test \_\_\_\_\_  
Bailer test 20 gal./min. with 0 ft. drawdown after 4 hrs.  
Artesian flow \_\_\_\_\_ g.p.m. Date 12-26-84  
Temperature of water \_\_\_\_\_ Was a chemical analysis made? Yes ☐ No ☒

## (10) WELL LOG:

Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

MATERIAL	FROM	TO
<del>4-26</del>		
Yellow Clay	0	35
Blue Clay	35	40
Dry Brown Sand (med)	40	45
Blue Clay	45	75
Sand & Gravel Hardpan	75	132
Fine gray sand	132	165
Blue Clay	165	175
Brown Sand (med)	175	190
Gray Sand (Fine)	190	250
Brown Sand & Clay	250	304
Gray Sand & Gravel AND WATER	304	320

RECEIVED  
MAR 27 1987

DEPARTMENT OF ECOLOGY  
NORTHWEST REGION

Work started 9-19 1984 Completed 12-26 1984

## WELL DRILLER'S STATEMENT:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME Kamukels Well Drilling  
(Person, firm, or corporation) (Type or print)

Address 792 Smith Rd Camano Island

[Signed] Basil Hanson  
(Well Driller)

License No. 1011 Date 3-12 1987